

SOLAR CELL ASSEMBLY FOR USE IN AN OUTER SPACE ENVIRONMENT
OR A NON-EARTH ENVIRONMENT

ABSTRACT

[0058] A flexible solar cell assembly for use in an outer space environment or a non-Earth environment is provided. The flexible solar cell assembly includes a solar cell having a first side and a second side. The solar cell is configured to produce an electrical current when receiving photons on at least the first side. The flexible solar cell assembly further includes a flexible substrate operably coupled to the second side of the solar cell.